IN THE CLAIMS

1-12. (Canceled).

13. (New) A power generation plants remote control and operation system connected to a plurality of power generation plants via communication lines so as to permit mutual communication and for remote controlling the plurality of power generation plants comprising:

a centralized monitoring device which performs centralized monitoring of operation states of the plurality of power generation plants; and

a start and stop control device for remote controlling start and stop operation of the plurality of power generation plants and of which number corresponds to the number of the plurality of thermal power generation plants,

wherein the start and stop control device is provided with start and stop control programs setting a control and operation sequence for starting and stopping for each of the power generation plants and timing management programs setting timings for start operation initiation and stop operation initiation in a number corresponding to the number of the power generation plants.

14. (New) A power generation plant remote control and operation system according to claim 13, wherein said centralized monitoring device center performs, for operator monitoring units in the respective power generation plants, a guidance of the starting and stopping operation for respective power generation plants and remotely aids the control of the operation states including the starting and stopping of the respective power generation plants.

15. (New) A power generation plant remote control and operation system according to claim 13, wherein said centralized monitoring device monitors states of respective elements and/or operating states of the power generation plants.

16. (New) A power generation plant remote control and operation system according to claim 13, wherein said centralized monitoring device includes starting and stopping control units for each of the power generation plants and an operator centralized monitor and operations unit connected to the starting and stopping control units.